

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Michael Costello

Examiner: (not yet assigned)

Serial No.: (not yet assigned)

Group Art Unit: (not yet assigned)

Filed:

Date:

For: **LOW SEDIMENT FRICTION MODIFIERS**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed on the attached form PTO-1449 is brought to the attention of the Examiner. A copy of the listed item is enclosed.

The citation of the listed item is not a representation that it constitutes a complete or exhaustive listing of the relevant art or that the reference is prior art.

CERTIFICATION UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: _____

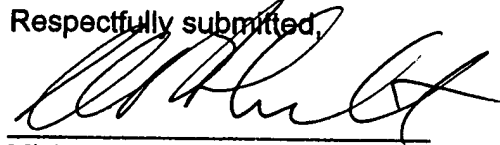
The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

- ☐ This information disclosure statement is being filed within three (3) months of the filing date of this application.
- ☐ This information disclosure statement is being filed within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application.
- ☐ To the best of Applicant(s) knowledge, this information disclosure statement is being filed before the date of mailing of a first Office Action on the merits in connection with this case.
- ☐ Enclosed herewith is a certificate under 37 C.F.R. § 1.97(e)(1).
- ☐ Enclosed herewith is a petition under 37 C.F.R. § 1.97(d)(ii).
- ☐ Enclosed by check is the petition fee of \$130.00. 37 C.F.R. § 1.17(i)(1))
- ☐ Please charge the **\$130.00** petition fee to Deposit Account No. **04-1121**.
- ☐ Enclosed by check is the **\$180.00** fee required by 37 C.F.R. § 1.17(p).
- ☐ Please charge the **\$180.00** fee required by 37 C.F.R. § 1.17(p) to Deposit Account No. **04-1121**.

[X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account 23-2656. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 23-2656 therefor. **TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.**

Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,



Michael P. Dilworth
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Attorney for Applicant(s)

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Docket No. 0209-PA

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 0209-PA		SERIAL NO.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANTS Michael Costello			
				FILING DATE		GROUP ART UNIT	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		3,194,761	July 13, 1965	Fox et al.			
		3,429,811	Feb. 25, 1969	M.L. Robbins et al.			
		4,057,504	Nov. 8, 1977	Shinga et al.			
		4,123,369	Oct. 31, 1978	Miller et al.			
		4,375,417	Mar. 1, 1983	Zoleski et al.			
		4,358,387	Nov. 9, 1982	Zoleski et al.			
		4,388,201	Jun. 14, 1983	Brownawell et al.			
		4,502,970	Mar. 5, 1985	Schetelich et al.			
		4,505,829	Mar. 19, 1985	Wisotsky			
		4,614,602	Sep. 30, 1986	Valcho et al.			
		4,704,217	Nov. 3, 1987	Sweeney et al.			
		4,938,881	Jul. 3, 1990	Ripple et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER				DATE CONSIDERED			
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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	4,952,328	Aug. 28, 1990	Davis et al.			
	5,013,463	May 7, 1991	Slama			
	5,071,576	Dec. 10, 1991	Vernet et al.			
	5,112,506	May 12, 1992	Marsh et al.			
	5,137,648	Aug. 11, 1992	Marsh et al.			
	5,250,203	Oct. 5, 1993	Denis et al.			
	5,294,354	Mar. 15, 1994	Papke et al.			
	5,314,632	May 24, 1994	Papke et al.			
	5,318,710	Jun. 7, 1994	Campbell			
	5,320,762	Jun. 14, 1994	Campbell			
	5,320,763	Jun. 14, 1994	Campbell			
	5,326,485	Jun. 5, 1994	Cervenka et al.			

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		5,330,663	Jul. 19, 1994	Wollenburg et al.			
		5,330,664	Jul. 19, 1994	Wollenberg et al.			
		5,330,665	Jul. 19, 1994	Cane et al.			
		5,433,871	Jul. 18, 1995	O'Connor et al.			
		5,437,803	Aug. 1, 1995	Cane et al.			
		5,439,602	Aug. 8, 1995	Eckard et al.			
		5,464,548	Nov. 7, 1995	Cahoon et al.			
		5,490,945	Feb. 13, 1996	Smith et al.			
		5,562,864	Oct. 8, 1996	Salomon et al.			
		5,602,084	Feb. 11, 1997	Moreton			
		5,614,480	Mar. 25, 1997	Salomon et al.			
		5,780,398	Jul. 14, 1998	King et al.			
		5,804,094	Sep. 8, 1998	Alcock et al.			
		5,804,537	Sep. 8, 1998	Boffa et al.			

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	6,034,039	Mar. 7, 2000	Gomes et al.			
	6,090,760	Jul. 18, 2000	Cane et al.			
	6,107,259	Aug. 22, 2000	Muir et al.			
	6,140,279	Oct. 31, 2000	Emert et al.			
	6,159,912	Dec. 12, 2000	McDonald			
	6,197,075 B1	Mar. 6, 2001	Muir et al.			
	6,204,226 B1	Mar. 20, 2001	Le Coent et al.			
	6,239,083	May 29, 2001	Muir			
	6,239,084 B1	May 29, 2001	Eliandes et al.			
	6,294,506 B1	Sep. 25, 2001	Friesen et al.			
	6,417,148 B1	Jul. 9, 2002	Skinner et al.			
	6,429,178 B1	Aug. 6, 2002	Skinner et al.			

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	6,444,624 B1	Sep. 3, 2002	Walker et al.			
	6,444,625 B1	Sep. 3, 2002	Muir et al.			
	6,479,440 B1	Nov. 12, 2002	Le Coent			
	6,569,821 B1	May 27, 2003	Ibrahim et al.			
	6,599,867 B2	Jul. 29, 2003	Hammond et al.			
	2002/0137636 A1	Sep. 26, 2002	Hartley et al.			

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